

Title (en)
Image recording apparatus and method.

Title (de)
Bildaufnahmegerät und Verfahren dafür.

Title (fr)
Appareil et méthode d'enregistrement d'images.

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EP 0242866 A2 19871028 (EN)

Application
EP 87105892 A 19870422

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Abstract (en)
An image recording apparatus employs a photo- and pressure-sensitive heat-developable material (S) having a substrate and a layer formed on the substrate from a material which is photo-sensitive and heat-developable and which enables the developed image to be fixed by a pressure. The apparatus has the following major parts: an exposure device (10) for exposing the material to an original image so as to form a latent image corresponding to the original image on the photo-sensitive material; a heat-developing device (26) for thermally setting the portion of the material corresponding to the latent image thereby immobilizing the image; a pressing transfer device (30) for superposing the material and an image-receiving material (C) in contact with each other and pressing them together; and a conveyor drum (24) defining a path of convey therearound. At least two of the exposure device (10), the heat-developing device (26) and the pressing transfer device (30) being arranged along the path.

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G03F 7/00; **G03G 15/28**

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